

DOCKET NO: 194097US28RE

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE REISSUE OF U.S. PATENT 5,983,225 :

PATENTEE: OLE JØRGEN ANFINDSEN :

SERIAL NO: UNASSIGNED :

FILED: HERewith :

FOR: PARAMETERIZED LOCK MANAGEMENT SYSTEM AND METHOD FOR  
CONDITIONAL CONFLICT SERIALIZABILITY OF TRANSACTIONS

STATEMENT OF 37 C.F.R. §3.73(b)

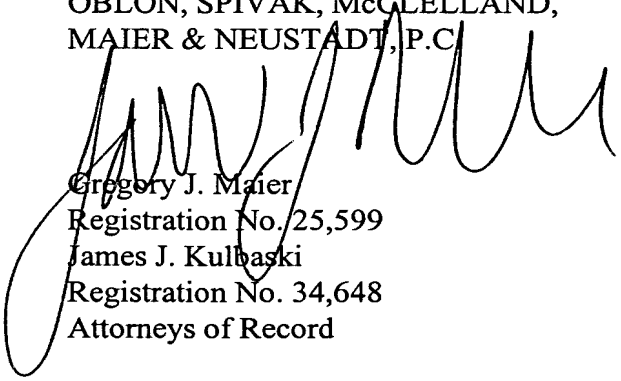
Commissioner of Patents  
Washington, DC 20231

SIR:

Attached is a copy of the recorded Assignment at Reel 8932, Frame(s) 234-237,  
establishing ownership of Patent No. 5,983,225 to Telenor AS.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
Gregory J. Maier  
Registration No. 25,599  
James J. Kulbaski  
Registration No. 34,648  
Attorneys of Record



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001021 0999260

PAGE: 1

JC825 U.S. PTO

09/726560



PATENT NUMBER: 5983225 ISSUE DATE: 11/09/99  
SERIAL NUMBER: 09/013678 FILING DATE: 01/26/98  
TITLE: PARAMETERIZED LOCK MANAGEMENT SYSTEM AND METHOD FOR CONDITIONAL  
CONFLICT SERIALIZABILITY OF TRANSACTIONS  
APPLICANT: ANFINDSEN, OLE JORGEN

REEL: 008932 FRAME: 0234 DATE RECORDED: 01/26/98 NUMBER OF PAGES: 004  
ASSIGNOR: ANFINDSEN, OLE JORGEN

EXC DATE: 01/14/98

ASSIGNEE: TELENOR AS  
UNIVERSITETSGT. 2  
OSLO, NORWAY

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

PRESS XMIT FOR NEXT PAGE OR FOR A SPECIFIC PAGE  
ENTER PAGE NUMBER (2 DIGITS MAX.), PRESS XMIT

07/03/00 11:06

PAGE: 2

RETURN ADDRESS: FLEHR HOHBACH TEST ALBRITTON, ET AL  
GARY S. WILLIAMS  
SUITE 3400  
FOUR EMBARCADERO CENTER  
SAN FRANCISCO, CA 94111-4187

NO MORE INFORMATION FOR THIS PATENT NUMBER 07/03/00 11:06

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03-17-1998

FORM PTO-1595

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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

1-31-92

MRD 1-26-98

100636896

To the Honorable Assistant Commissioner for Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  Ole Jørgen Anfinsen  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Name: <u>Telenor AS</u> Internal Address: _____  Street Address: <u>Universitetsgt. 2</u> City: <u>Oslo</u> Country: <u>Norway</u> Zip: _____ Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____	
Execution Date: <u>January 14, 1998</u>	

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is: 1/14/98

A. Patent Application No. (s)

B. Patent No. (s)

09/013,678

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:  Name: <u>Gary S. Williams</u> Internal Address: <u>FLEHR HOHBACH TEST</u> <u>ALBRITTON &amp; HERBERT LLP</u>  Street Address: <u>SUITE 3400</u> <u>FOUR EMBARCADERO CENTER</u> City: <u>SAN FRANCISCO</u> State: <u>CA</u> Zip: <u>94111-4187</u>	6. Total number of applications and patents involved: <span style="border: 1px solid black; padding: 2px;">1</span>  7. Total fee (37 CFR 3.41): .....\$ <u>\$40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  8. Deposit account number: <u>06-1300</u> Please debit any underpayment or credit any overpayment to the above deposit account.  Our Order No. <u>A-64882/GSW</u>
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charge fee

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Gary S. Williams

Name of Person Signing

Signature

January 26, 1998

Date

Total number of pages including cover sheet, attachments and document: ☐ 3 ☐ 4

OMB No. 0651-0011 (exp. 4/94)

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Mail documents to be recorded with required cover sheet information to:

Honorable Commissioner of Patents and Trademarks, Box Assignments  
Washington, DC 20231File No. A-64882/GSW

Rev. 8/93 (101485)

3/15/98 authorized by C. Jennings to charge account

PATENT

REEL: 8932 FRAME: 0234

## ASSIGNMENT

WHEREAS, the undersigned: Ole Jørgen Anfinsen, a resident of Enebakk, Norway has invented certain new and useful improvements in **PARAMETERIZED LOCK MANAGEMENT SYSTEM AND METHOD FOR CONDITIONAL CONFLICT SERIALIZABILITY OF TRANSACTIONS** and having executed concurrently herewith an application for a United States patent disclosing and identifying the invention; and

WHEREAS, **TELENOX AS**, (hereinafter termed "Assignee"), a corporation of Norway, having a place of business in Oslo, Norway, is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignees:

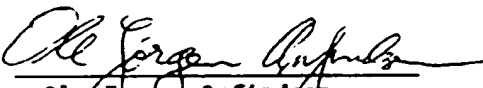
1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extension of any of said patents; and (e) all claims for damages by reason of past infringement of said Patents, with the right to sue for and collect the same for its own use and enjoyment, and for use and enjoyment of its successors, assigns or other legal representatives.
2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein

conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, their respective heirs, legal representatives and assigns.

4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee the day and year below written.

1.   
Ole Jørgen Anfinsen

1998.01.14  
Date:

*To Signer*

In the United States Patent and Trademark Office

File No.: <b>A-64882/GSW</b>	U.S. Application No: <b>NEW</b>	Filing Date: <b>HEREWITH</b>
Date Due: <b>NA</b>	Date Mailed: <b>January 26, 1998</b>	Express Mail No.: <b>EM445771566US</b>
Applicant: <b>ANDFINDSEN</b>		
Title: <b>PARAMETERIZED LOCK MANAGEMENT SYSTEM AND METHOD FOR CONDITIONAL CONFLICT SERIALIZABILITY OF TRANSACTIONS</b>		
Enclosures: <input checked="" type="checkbox"/> Transmittal <input checked="" type="checkbox"/> Patent Application <input checked="" type="checkbox"/> Prior Art Statement <input checked="" type="checkbox"/> 4 Sheets of formal Drawings <input checked="" type="checkbox"/> Assignment w/Recordation Cover Sheet <input checked="" type="checkbox"/> Power of Atty by Assignee <input checked="" type="checkbox"/> Declaration for Patent Application <input checked="" type="checkbox"/> Check for \$912.00 <input checked="" type="checkbox"/> Certificate of Express Mail <input checked="" type="checkbox"/> Return Postcard	The PT 13 <i>An Assignment</i>	Official Use Only JCS41 U.S. PTO <b>09/013678</b> 01/26/98

RECORDED: 01/26/1998

PATENT  
REEL: 8932 FRAME: 0237

Docket No. 194097US28RE

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

IN RE REISSUE OF U.S. PATENT 5,983,225 :

PATENTEE: OLE JØRGEN ANFINDSEN :

SERIAL NO.: UNASSIGNED :

FILED: HEREWITH :

FOR: PARAMETERIZED LOCK MANAGEMENT SYSTEM AND METHOD FOR  
CONDITIONAL CONFLICT SERIALIZABILITY OF TRANSACTIONS

**REISSUE DECLARATION AND POWER OF ATTORNEY**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

I, Ole Jørgen Anfinsen, declare that:

1. I am a citizen of Norway and have a residence and post office address stated below next to my name.

2. I have reviewed and understand the contents of the attached specification, including the amended and unamended claims of the above-identified reissue application, and also including new claims 10-44 concurrently filed herewith.

3. I verily believe myself to be the original, first and sole inventor of the invention described and claimed in U.S. Letters Patent 5,983,225 for a PARAMETERIZED LOCK MANAGEMENT SYSTEM AND METHOD FOR CONDITIONAL CONFLICT SERIALIZABILITY OF TRANSACTIONS granted November 9, 1999 to myself and in the foregoing specification for which invention I solicit a reissue patent including added Claims 10-44.

007460-10100

4. The entire title to said U.S. Letters Patent 5,600,445 is vested in **TELENOR AS**, Oslo, Norway.

5. I do not know and do not believe that my invention as disclosed and claimed in the present reissue application was ever known or ever used in the United States of America before the invention thereof by myself.

6. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to us to be material to patentability as defined in 37 C.F.R. §1.56.

7. I believe that the original U.S. Letters Patent 5,983,225 to be wholly or partly inoperative or invalid, by reason of the patentee claiming more or less than he had a right to claim in the patent.

8. At least one error upon which reissue is based is a failure to recite in the claims a specific implementation such as the structure of and/or the relationships between data structures.

9. All errors being corrected in the present reissue application arose without any deceptive intent on my part or on the part of the assignee.

10. I believe that all claims in this application find full support in the original specification.

11. I appoint Norman F. Oblon, Reg. No. 24,618; Marvin J. Spivak, Reg. No. 24,913; C. Irvin McClelland, Reg. No. 21,124; Gregory J. Maier, Reg. No. 25,599; Arthur I. Neustadt, Reg. No. 24,854; Richard D. Kelly, Reg. No. 27,757; James D. Hamilton, Reg. No. 28,421; Eckhard H. Kuesters, Reg. No. 28,870; Robert T. Pous, Reg. No. 29,099; Charles L. Gholz, Reg. No. 26,395; William E. Beaumont, Reg. No. 30,996; Jean-Paul Lavalleye, Reg. No. 31,451; Stephen G. Baxter, Reg. No. 32,884; Richard L. Treanor, Reg. No. 36,379;



007027-0959260

Steven P. Weihrouch, Reg. No. 32,829; John T. Goolkasian, Reg. No. 26,142; Richard L. Chinn, Reg. No. 34,305; Steven E. Lipman, Reg. No. 30,011; Carl E. Schlier, Reg. No. 34,426; James J. Kulbaski, Reg. No. 34,648; Richard A. Neifeld, Reg. No. 35,299; J. Derek Mason, Reg. No. 35,270; Surinder Sachar, Reg. No. 34,423; Jeffrey B. McIntyre, Reg. No. 36,867; William T. Enos, Reg. No. 33, 128; Michael E. McCabe, Jr., Reg. No. 37, 182; Bradley D. Lytle, Reg. No. 40, 073; and Michael R. Casey, Reg. No. 40, 294; my attorneys, with full powers of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith; and I hereby request that all correspondence regarding this application be sent to the firm of OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C., whose Post Office Address is: Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202.

12. I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

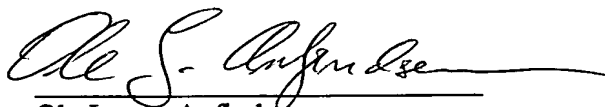
2000-11-23

Date

Residence:

Mailing Address:

\\MINICLIENT\T\clinton\Apotraz\225 Declaration Anfinsen01 July00.wpd



Ole Jørgen Anfinsen

Lotterudveien 7

Enebakk, Norway

same as residence

DOCKET NO: 194097US28RE

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE REISSUE OF U.S. PATENT 5,983,225 :

PATENTEE: OLE JØRGEN ANFINDSEN :

SERIAL NO: UNASSIGNED :

FILED: HERewith :

FOR: PARAMETERIZED LOCK MANAGEMENT SYSTEM AND METHOD FOR  
CONDITIONAL CONFLICT SERIALIZABILITY OF TRANSACTIONS

CONSENT OF ASSIGNEE

Commissioner of Patents  
Washington, DC 20231

SIR:

I, the undersigned, certify that I am an individual empowered to act on behalf of Telenor AS, the assignee of the entire right, title and interest of the above-captioned patent by virtue of an assignment from the inventor(s) of said patent. I further certify that I have reviewed all the documents in the chain of title of the patent identified above, that the Assignment has been recorded in the U.S. Patent & Trademark Office at reel no. 8932, frames 234-237, that I have reviewed the Assignment recorded at said reel and frame, and that to the best of my knowledge and belief title is in the above-noted assignee.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine

09726560-194097-09992260

or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Oddvar Hesjedal  
Signature

Oddvar Hesjedal  
Typewritten Name

Senior Vice President  
Title

2000-11-10  
Date

0072550-120100

**REISSUE APPLICATION  
OFFER TO SURRENDER PATENT**

Docket Number

194097US28RE

This is part of the application for a reissue patent based on the original patent identified below.

Name of Patentee(s)

Ole Jørgen Anfinsen

Patent Number

5,983,225

Date Patent Issued

November 9, 1999

Title of Invention

Parameterized Lock Management System and Method for Conditional Conflict Serializability of Transactions

I am the inventor of the original patent.

I offer to surrender the original patent.

One box  
must be  
checked

- Filed herein is a certificate under 37 CFR 3.73(b).
- Ownership of the patent is in the inventor(s), and no assignment of the patent has been made.

The written consent of all assignees owning an undivided interest in the original patent is included in this application for reissue.

Signature

Date

Typed or printed name of person signing for assignee

Oddvar Hesjedal

The assignee owning an undivided interest in said original patent is: Telenor AS  
and the assignee consents to the accompanying application for reissue.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Name of assignee

Telenor AS

Signature of person signing for assignee

*Oddvar Hesjedal*

Date

2000-11-10

Typed or printed name of person signing for assignee

Oddvar Hesjedal